# DRH800R

## DDR2-800, PC2-6400, Registered, ECC, 1.8V, 240-pin DIMMs

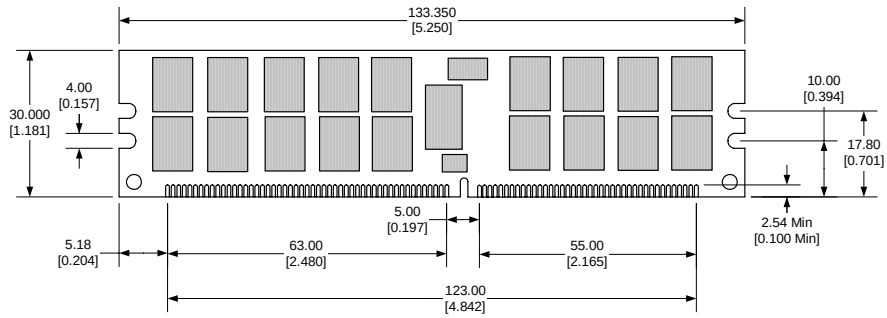
### Products in Family

DRH800R/4GB (2 x 2GB 1R DIMMs)
DRH800R/8GB (2 x 4GB 2R DIMMs)
DRH800RL/8GB (2 x 4GB Low Power 2R DIMMs)

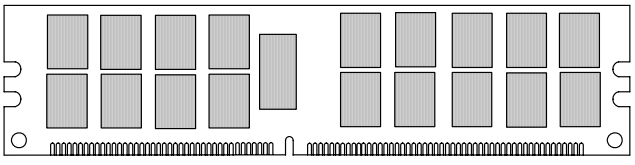
| Features | Description |
|---|---|
| 240-pin JEDEC-compliant DIMMs<br>133.35 mm wide by 30 mm high (1.20” x 5.25”)<br>Data Transfer Rate: 6.4 Gigabytes/sec<br>Operating Voltage: 1.8 V ±0.1<br>Error Checking and Correction (ECC) bits<br>Supports Intel SDDC and Chipkill Advanced ECC Features<br>Fully RoHS Compliant | Each DRH800R upgrade consists of a matched set of two DDR2-800 Registered DIMMs with address/command parity functionality. One 2K-bit EEPROM is used for Serial Presence Detect. Low-power versions consume less power than DIMMs originally released by the OEM and Dataram. |

| Dataram Product | HP Product | Supported in these HP systems: |
|---|---|---|
| DRH800R/4GB | 497765-B21 | ProLiant BL465c G5, BL495c G5, BL685c G5, BL685c G6, DL165 G5, DL165 G5p, DL185 G5, DL365 G5, DL385 G5p, DL585 G5, DL785 G5, DL785 G6 |
| DRH800R/8GB | 497767-B21 | |
| DRH800RL/8GB | 504351-B21 | |

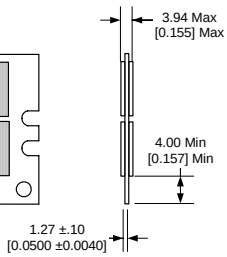
**Front view**




**Back view**



**Side view**




Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]



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